

20MM BRASS IMPACT SPRINKLER

Full Circle

Robust brass full circle sprinkler for solid set irrigation systems, overhead and portable sprinkler systems

Features

- 20mm Male BSP thread
- Brass sprinkler
- Full Circle
- 26° Trajectory (both nozzles)
- Brass nozzles (sold separately)



VYR-35 - Single Nozzle Performance Table

kPa	9/64" - 3.6mm		5/32" - 4.0mm		11/64" - 4.4mm		3/16" - 4.8mm		13/64" - 5.2mm		7/32" - 5.6mm	
	LPM	RAD (m)	LPM	RAD (m)	LPM	RAD (m)	LPM	RAD (m)	LPM	RAD (m)	LPM	RAD (m)
180	11.0	13.1	13.3	13.9	16.0	14.7	19.0	15.0	22.3	15.4	25.8	15.6
210	12.0	13.5	14.5	14.4	17.5	15.0	20.8	15.3	24.6	15.7	28.6	16.0
250	12.8	13.8	15.6	14.7	19.0	15.3	22.6	15.6	26.8	16.0	31.3	16.5
320	14.5	14.2	17.8	15.1	21.5	15.7	25.8	16.2	30.5	16.6	35.6	17.4
350	15.3	14.4	18.8	15.3	22.6	15.9	27.0	16.3	32.1	16.9	37.3	17.8
420	16.5	14.7	20.5	15.6	24.8	16.2	29.6	16.6	34.8	17.4	40.1	18.4

VYR-35 - Dual Nozzle Performance Table

kPa	9/64" x 3/32" - 3.6mm x 2.4mm		5/32" x 3/32" - 4.0mm x 2.4mm		11/64" x 3/32" - 4.4mm x 2.4mm		3/16" x 1/8" - 4.8mm x 3.2mm		13/64" x 1/8" - 5.2mm x 3.2mm		7/32" x 1/8" - 5.6mm x 3.2mm	
	LPM	RAD (m)	LPM	RAD (m)	LPM	RAD (m)	LPM	RAD (m)	LPM	RAD (m)	LPM	RAD (m)
180	15.3	13.0	18.3	13.8	20.8	14.5	28.0	14.7	31.3	15.1	35.0	15.3
210	16.6	13.3	20.0	14.2	23.0	14.8	30.8	15.0	34.6	15.4	38.6	15.7
250	18.1	13.6	21.6	14.5	24.8	15.1	33.3	15.3	37.6	15.7	42.0	16.2
320	20.8	14.1	24.5	15.0	28.1	15.6	38.0	15.9	42.8	16.3	48.0	17.1
350	22.1	14.2	25.8	15.2	29.8	15.7	40.0	16.0	45.0	16.6	50.3	17.5
420	24.0	14.5	28.3	15.4	32.5	16.0	43.8	16.3	49.0	17.1	54.5	18.1

Part No.	Description
VYR-35	20mm Brass Impact Sprinkler Full Circle - Dual Nozzle

* Operation within the grey area is not recommended
 * Performance table prepared under test conditions
 * For windy conditions use closer spacing

* Nozzles sold separately
 * **Standard nozzle configuration**
 * Please specify nozzle when ordering